

What is claimed is:

1. A peripheral communications protocol hub, comprising:
 - an input device;
 - a hub integrated with the input device; and
 - 5 a plurality of communications protocol connectors on the input device.
2. The peripheral hub of claim 1, wherein the input device is a keyboard.
3. The peripheral hub of claim 2, wherein the keyboard communicates with a host computer via a wireless link.
- 10 4. The peripheral hub of claim 1, wherein the communications protocol is universal serial bus (USB).
- 15 5. The peripheral hub of claim 1, wherein the input device is a remote cursor control.
6. The peripheral hub of claim 5, wherein the remote cursor control communicates with a host computer via a wireless link.
- 20 7. The peripheral hub of claim 1, wherein the communications protocol connectors comprise a wireless connection to at least one wireless peripheral device.
- 25 8. The peripheral hub of claim 1, wherein the communications protocol connectors comprise a plurality of connectors chosen from a group consisting of: USB, parallel port, serial port, IEEE-48, RS-232, Centronics parallel, and gameport I/F.
- 30 9. A wireless peripheral hub, comprising:
 - an input device capable of wireless communication with a host computer;

a hub integrated with the input device; and
a plurality of connector slots on the input device.

10. The wireless peripheral hub of claim 9, wherein the peripheral hub is a USB
5 hub.

Hub
11. ~~The wireless peripheral hub of claim 9, wherein the peripheral hub is selected
from a group of peripheral hub types consisting of:~~

10 ~~USB, parellel port, serial port, IEEE-48, RS-232, Centronics parellel, and
gameport I/F.~~

12. A computer system, comprising:
a computer;
a peripheral communications protocol hub, comprising:
15 an input device capable of wireless communication with the
computer;
a hub integrated with the input device; and
a plurality of connector slots on the input device.

20 13. The computer system of claim 12, wherein the input device is a keyboard.

14. The computer system of claim 12, wherein the input device is a remote cursor
control.

25 15. The computer system of claim 12, wherein the communications protocol hub
is a USB hub.

16. The computer system of claim 12, wherein the peripheral communications
hub further comprises means for wirelessly connecting to at least one wireless
30 peripheral device.

17. A keyboard, comprising:
an alphanumeric keypad connectable to a host device by a wireless
connection;
a communications protocol hub;
a plurality of communications protocol connectors; and
a power supply.

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18. A remote control, comprising:
an alphanumeric keypad connectable to a host device by a wireless
connection;
a communications protocol hub;
a plurality of communications protocol connectors; and
a power supply.

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15 19. A method of operating a computer system and its peripherals, comprising:
connecting peripherals of the system to a single input device, the input device
having an integrated communications protocol hub; and
linking the peripherals of the computer system wirelessly to a main computer
unit through the input device communications protocol hub.

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20. The method of claim 19, wherein the communications protocol is USB.

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21. The method of claim 19, wherein linking the peripherals comprises:
placing USB packets in a communication sent to the main computer.

22. The method of claim 19, wherein linking further comprises:
sending a single signal to the main computer.

30 23. A computer system, comprising:
a computer;

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a first, wireless controller;
a hub connecting the first controller to the computer; and
at least one remote controller having a wireless transceiver for
communication with the first controller, the at least one remote
controller having a plurality of connectors for connection of
peripheral devices thereto.

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24. The computer system of claim 23, wherein the at least one remote controller
wireless link is infrared.

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25. The computer system of claim 23, wherein the at least one remote controller
wireless link is a radio frequency link.

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26. A machine readable medium comprising machine readable instructions for
15 causing a computer to perform a method comprising:
linking the peripherals of a computer input device to a main computer unit
through a communications protocol hub on the input device, the
communications protocol hub wirelessly connected to the main
computer unit.

27. The machine readable medium of claim 26, wherein the communications
20 protocol hub is a USB hub.

28. The machine readable medium of claim 26, wherein the machine readable
25 instructions for linking further comprise:
placing USB packets in a communication sent to the main computer; and
sending a single signal to the main computer.

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